PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE no persons are required to respond to a collection of information unless it displays a valid OMB control number the Paperwork Reduction Act of 1995. Application Number 09/837806 TRANSMITTAL Filing Date 04/18/2001 FORM First Named Inventor uf. Agrawal Art Unit 1635 (to be used for all correspondence after initial filing) **Examiner Name** Zara, Jane Attorney Docket Number HYZ-069CN (47508-530) Total Number of Pages in This Submission 20 **ENCLOSURES** (Check all that apply) After Allowance communication 1 to Group Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to Group 1 Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please (1 Month) Extension of Time Request **Terminal Disclaimer** Identify below): Postcard Request for Refund **Express Abandonment Request** (Supplemental)
Information Disclosure Statement CD. Number of CD(s) Remarks Certified Copy of Priority Document(s) Also Enclosed: Form PTO-1449 Response to Missing Parts/ - 6 references Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Ann-Louise Kerner, Ph.D. Reg. No. 33,523 or Individual name Signature arner Date 04/13/2004 CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Stephanie R. Johnson Signature

Typed or printed name

04/13/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 235.00

SUBMITTED BY

Name (Print/Type)

Signature

Ann-Louise Kerner, Ph.D

Complete if Known		
Application Number	09/837806	
Filing Date	04/18/2001	
First Named Inventor	Agrawal	
Examiner Name	Zara, Jane	
Art Unit	1635	
Attorney Docket No.	HYZ-069CN (47508-530)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None	3. ADDITIONAL FEES		
Deposit Account:	Large Entity Small Entity		
Deposit	Fee Fee Fee Fee Fee Description Fee Paid Fee Fee Fee Fee Fee Paid		
Account Number 08-0219	1051 130 2051 65 Surcharge - late filing fee or oath		
Deposit Hale and Dorr LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after		
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month 55.00		
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal		
1002 340 2002 170 Design limit lee	1402 330 2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable		
	1453 1,330 2453 665 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1501 1,550 2501 000 06/10/10500 100 (01/5/5000)		
Extra Claims below Fee Paid	1 1502 480 2502 240 Design issue fee		
Total Claims 20** = X =	1503 640 2503 320 Plant issue fee		
Claims — ^	1460 130 1460 130 Petitions to the Commissioner		
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee	1806 180 1806 180 Submission of thiornation Disclosure Clint		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination of a design application		
and over original patent	Other fee (specify)		
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 235.00		
**or number previously paid, if greater, For Reissues, see above (Complete (if applicable))			

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Registration No.

(Attorney/Agent)

33,523

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04/13/2004

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